In the Claims:

1(Cancelled).

2(Currently amended). A home security system comprising:

a plurality of home security controllers, located in a plurality of customer premises, comprising at least one security sensor;

a home security server, located remotely from the customer premises, comprising a home security application operative to monitor said at least one security sensor; and

an access line coupling the plurality of home security controllers with the home security server.

3(Currently Amended). The invention of claim 2 or 51, further comprising:

a first data-over-voice modem coupled with the plurality of home security controllers; and

a second data-over voice modem coupled with the server;

wherein the access line couples the first data-over-voice modem with the second data-over-voice modem.

4(Currently Amended). The invention of claim 2 or 51, further comprising:

a premises gateway coupled with plurality of home security controllers; and

a digital subscriber line access multiplexer coupled with the server;

wherein the access line couples the premises gateway with the digital subscriber line access multiplexer.

5(Original). The invention of claim 4, wherein the access line comprises a digital subscriber line.

6(Original) The invention of claim 4, wherein the access line comprises an asymmetrical digital subscriber line.

7(Previously Presented) The invention of claim 1or 2, further comprising a data network coupling the controller with the server.

8(Original) The invention of claim 7, further comprising a speech processing computational server coupled with the data network.

9(Original) The invention of claim 7, further comprising an Internet service provider coupled with the data network.

10(Previously Presented) The invention of claim 1 or 2, wherein the server is configured to be coupled with a central office.

11(Previously Presented) The invention of claim 1 or 2, further comprising:

a telephone; and

a user-interface controller with the telephone and the access line.

12(Previously Presented) The invention of claim 1 or 2, further comprising:

a personal computer; and

a multiplexer coupled with the personal computer, the controller, and the access line.

13(Cancelled).

14(Currently Amended). The invention of claim 2, wherein [the] <u>each home security</u> controller further comprises at least one alerting device.

15(Currently Amended). A home automation system comprising:

a plurality of home automation controllers located in a plurality of customer premises;

a first data-over-voice modem coupled with the controller

a second data-over voice modem:

an access line coupling the first data-over-voice modem with the second data-over voice modem: and

a home automation server, located remotely from the customer premises and coupled with the second data-over voice modem, comprising a home automation application operative to control operation of a load coupled with the plurality of home automation controllers;

wherein the plurality of home automation controllers controls operation of the load by sending a request to the remotely-located home automation application, and wherein the home automation application sends a control signal to the load in response to the request sent by the plurality of home automation controller.

16(Currently Amended). A home security system comprising:

a plurality of home security controllers, located in a plurality of customer premises, wherein each home security controller comprises[ing] at least one security sensor;

a first data-over-voice modem coupled with the controller;

a second data-over voice modem;

an access line coupling the first data-over-voice modem with the second data-over voice modem; and

a home security server, located remotely from the plurality of customer premises and coupled with the second data-over voice modem, comprising a home security application operative to monitor said at least one security sensor.

17(Currently Amended). A home automation system comprising:

a plurality of home automation controllers located in a plurality of customer premises;

a premises gateway coupled with each home security controller;

a digital subscriber line access multiplexer;

an access line coupling the premises gateway with the digital subscriber line access multiplexer;

a home automation server, located remotely from the plurality of customer premises and coupled with the digital subscriber line access multiplexer, comprising a home automation application operative to control operation of a load coupled with the plurality of home automation controllers;

wherein the plurality of home automation controllers controls operation of the load by sending a request to the remotely-located home automation application, and wherein the home automation application sends a control signal to the load in response to the request sent by a [the] home automation controller.

18(Currently amended). A home security system comprising:

a plurality of home security controllers, located in a plurality of customer premises, wherein each home security controller comprises[ing] at least one security sensor:

a premises gateway coupled with each home security controller:

a digital subscriber line access multiplexer;

an access line coupling the premises gateway with the digital subscriber line access multiplexer;

a plurality of home security servers, located remotely from the plurality of customer premises and coupled with the digital subscriber line access multiplexer, comprising a home security application operative to monitor said at least one security sensor.

19(Currently Amended). A home automation system comprising:

first means, located in a plurality of customer premises, for controlling an operation of a load coupled with said first means; and

second means, coupled with and located remotely from said first means, for sending a command to said first means to control said operation of said load;

wherein said first means controls operation of said load by sending a request to said second means, and wherein said second means sends a control signal to said load in response to the request sent by said first means.

20(Currently Amended). A home security system comprising:

first means, located remotely from a plurality of customer premises, for activating an alarm in response to a signal indicating a triggered sensor in [said] a customer premises; and

second means, coupled with said first means, and located in said plurality of customer premises, for sending said signal to said first means in response to a triggered sensor.

21(Currently Amended). A home automation controller comprising:

device control means; and

first means for sending a request to a plurality of remotely-located home automation applications to control a load coupled with the device control means; and

second means for receiving a command from the plurality of remotely-located home automation application to control an operation of the load and for using the device control means to control said operation of said load.

22(Currently Amended). A home security controller comprising:

at least one security sensor; and

means, coupled with said at least one security sensor, for sending a signal to a remotely located home security application indicating a triggered sensor in a customer premises, wherein a plurality of home security controllers is located in a plurality of customer premises.

23(Currently Amended). A home automation controller input device comprising:

a display;

an input device coupled with the display; and

means, coupled with the input device, for, via an access channel, sending a request to a remotely-located home automation application to control a load and for receiving a signal to control the load from a remotely-located home automation application in response to the sent request, wherein a plurality of home automation controllers is located in a plurality of homes and is coupled with said remotely-located home automation application.

24(Currently Amended). A home security controller input device comprising:

a display;

an input device coupled with the display; and

means, coupled with the input device, for communicating with a remotely located home security application via an access channel, wherein a plurality of home security controllers is located in a plurality of homes and is coupled with said remotely located home security application.

25(Currently amended). A home automation method comprising the steps of:

(a) sending a request for controlling operation of a load from a plurality of home automation controllers in a plurality of customer premises to a remotely-located home automation application;

(b) in response to the request sent by the plurality of home automation controllers, sending a command to the plurality of home automation controllers in the plurality of customer premises from the remotely-located home automation application to control the operation of the load; and

(c) using the plurality of home automation controllers, controlling the operation of the load in response to the command.

26(Original) The method of claim 25, further comprising the step of using the hone automation application to generate said command in response to receiving an alert from an information source.

27(Original) The method of claim 25, wherein said load comprises a VCR.

28(Currently Amended). A home security method comprising the steps of:

(a) sending a signal from a plurality of home security controllers in a plurality of customer premises to a home security application located remotely from the plurality of customer premises, said signal indicating a triggered sensor in [the] a customer premises; and

(b) using the home security application to activate an alarm in response to said signal.

29(Original) The method of claim 28, wherein step (b) is automatically performed in response to said signal.

30(Original) The Method of claim 28, further comprising the step of : © using the home security application to determine whether to activate said alarm in response to said signal, and wherein step (b) is performed only in response to a determination by the home security application that said alarm should be activated.

31(Original) The method of claim 28, wherein step (b) comprises the step of using the home security application to activate an alarming device in the customer premises in response to said signal.

32(Original) The method of claim 29, where in step (b) comprises the step of contacting a monitoring bureau in response to said signal.

33(Currently Amended). A computer usable medium having computer readable program code means embodied therein for home automation, the computer readable program code means comprising:

first computer readable program code means for sending a request to a remotely-located home automation application to control a load; and

second computer readable program code means for receiving a signal to control the load from a remotely-located home automation application in response to the sent request, wherein the remotely-located home automation application is coupled with a plurality of second computer readable programs codes.

34(Currently Amended). A computer usable medium having computer readable program code means embodied therein for home security, the computer readable program code means comprising:

first computer readable program code means for sending a signal from a plurality of home security controllers in a plurality of customer premises to a home security application located remotely from the plurality of customer premises, said signal indicating a triggered sensor in [the] a customer premises; and

second computer readable program code means for using the home security application to activate an alarm in response to said signal.

35(Cancelled).

36(Currently Amended). The invention of Claim 2, wherein the access line comprises a voice channel and a data channel coupling [the] each home security controller with the home security server.

37(Original) The invention of Claim 15, wherein the access line comprises a voice channel and a data channel coupling the first data-over-voice modem with the second data-over voice modem.

38(Original) The invention of Claim 16, wherein the access line comprises a voice channel and a data channel coupling the first data-over-voice modem with the second data-over voice modem.

39(Currently Amended). The invention of Claim 17, wherein the access line comprises a voice channel and a data channel coupling [the] each premises gateway with the digital subscriber line access multiplexer.

40(Currently Amended). The invention of Claim 18, wherein the access line comprises a voice channel and a data channel coupling [the] each premises gateway with the digital subscriber line access multiplexer.

41(Original) The invention of Claim 19, wherein said second means is coupled with said first means via an access line comprising a voice channel and a data channel.

42(Original) The invention of Claim 20, wherein said second means is coupled with said first means via an access line comprising a voice channel and a data channel.

43(Original) The invention of Claim 21, wherein said first means receives a command from the remotely located home automation application via an access line comprising a voice channel and a data channel.

44(Original) The invention of Claim 22, wherein said means sends signal to a remotely located home security application via an access line comprising a voice channel and a data channel.

45(Original) The invention of Claim 23, wherein said means communicates with a remotely located home automation application via an access channel comprising a voice channel and a data channel.

46(Original) The invention of Claim 24, where in said means communicates with a remotely located home security application via an access channel comprising a voice channel and a data channel.

47(Original) The invention of Claim 25, wherein (a) comprises sending a command, to a home automation controller in a customer premises from a home automation application located remotely from the customer premises via an access line comprising a voice channel and a data channel, to control an operation of a load coupled with the home automation controller.

48(Original) The invention of Claim 28, wherein (a) comprises sending a signal form a home security controller in a customer premises to a home security application located remotely from the customer premises via an access line comprising a voice channel and a data channel, said signal indicating a triggered sensor in the customer premises.

49(Original) The invention of Claim 33, wherein said first computer readable program code means sends the command via an access line comprising a voice channel and a data channel.

50(Original) The invention of Claim 34, wherein said first computer readable program code means sends the signal via an access line comprising a voice channel and a data channel.

51(Currently Amended). A home automation system comprising:

a plurality of home automation controllers located in a plurality of customer premises;

a home automation server, located remotely from the plurality of customer premises, comprising a home automation application operative to control operation of a load coupled with the plurality of home automation controllers; and

an access line coupling the plurality of home automation controllers with the home automation server;

wherein the plurality of home automation controllers controls operation of the load by sending a request to the remotely-located home automation application, and wherein the home automation application sends control signal to the load in response to the request sent by the plurality of home automation controllers.

52(Original) The invention of claim 51, wherein the controller comprises device control means.

53(Original) The invention of Claim 51, wherein the access line comprises a voice channel and a data channel coupling the home automation controller with the home automation server.